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Application Number	10562843
Filing Date	2006-05-15
First Named Inventor	Alphey
Art Unit	1636
Examiner Name	Sullivan, Daniel M
Attorney Docket Number	138-05

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3	01/91802	WO		2001-12-06	Aguilar-Cordova		<input type="checkbox"/>
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	7	Handler, A. (2002) "Use of piggyback Transposon for Germ-Line Transformation of Insects," Insect Biochem. Mol. Biol. 32:1211-1220	<input type="checkbox"/>

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8	Heslip et al. (1994) "Targeted Transposition at the vestigial Locus of Drosophila melanogaster," Genetics 138:1127-1135	<input type="checkbox"/>
9	Horn et al. (2003) "piggyBac-Based Insertional Metagenesis and Enhancer Detection as a Tool for Functional Insect Genomics," Genetics 163(2):647-661	<input type="checkbox"/>
10	Horn et al. (2002) "Fluorescent Transformation Markers for Insect Transgenesis," Insect Biochem. Mol. Biol. 32:1221-1235	<input type="checkbox"/>
11	http://piggybac.bio.nd.edu/	<input type="checkbox"/>
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13	Lankenau et al. (1996) "Comparison of Targeted-Gene Replacement Frequencies in Drosophila melanogaster at the Forked and White Loci," Mol. Cell Biol. 16:3535-3544	<input type="checkbox"/>
14	Rong et al. (2000) "Gene Targeting by Homologous Recombination in Drosophila," Science 288:2013-2018	<input type="checkbox"/>
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17	Sepp et al. (1999) "Conversion of lacZ Enhanced Trap Lines to GAL4 Lines Using Targeted Transposition in Drosophila melanogaster," Genetics 151:1093-1101	<input type="checkbox"/>
18	Steiner et al. (1995) "Homologous Recombination as the Main Mechanism for DNA Integration and Cause of Rearrangements in the Filamentous Ascomycete Ashbya gossypii," Genetics 140:973-987	<input type="checkbox"/>

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	19	Wobus et al. (1990) "A New Transposable Element in Chironomus thummi," Mol. General Genet. 222:311-316	<input type="checkbox"/>
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☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

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Signature	/ellenwinner/	Date (YYYY-MM-DD)	2006-11-30
Name/Print	Ellen P. Winner	Registration Number	28547

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